



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Attn: OIPE

Mutsumi KIMURA

Application No.: 10/615,014

Docket No.: 116029

Filed: July 9, 2003

For: THIN-FILM TRANSISTOR, SWITCHING CIRCUIT, ACTIVE ELEMENT  
SUBSTRATE, ELECTRO-OPTICAL DEVICE, ELECTRONIC APPARATUS,  
THERMAL HEAD, DROPLET EJECTING HEAD, PRINTER, AND THIN-FILM-  
TRANSISTOR DRIVING AND LIGHT-EMITTING DISPLAY DEVICE

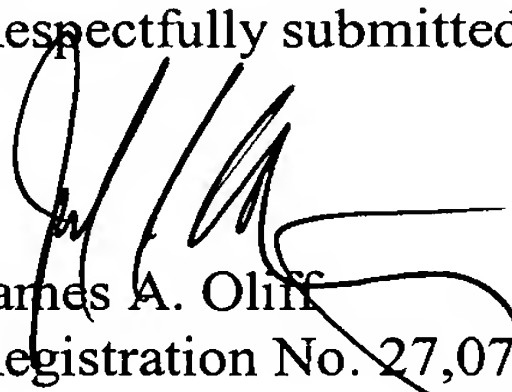
**REQUEST FOR CORRECTION OF PALM RECORDS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a photocopy of the original filing receipt on which errors have been corrected in red. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records. A Supplemental Application Data Sheet is attached.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

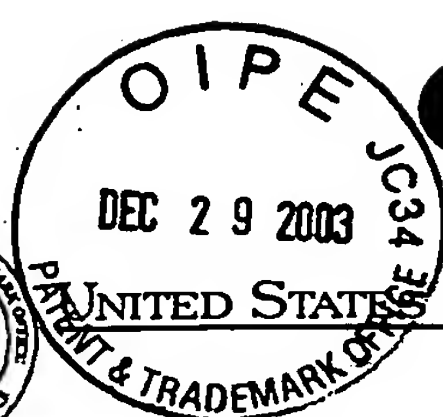
Joel S. Armstrong  
Registration No. 36,430

JAO:JSA/emt

Date: December 29, 2003

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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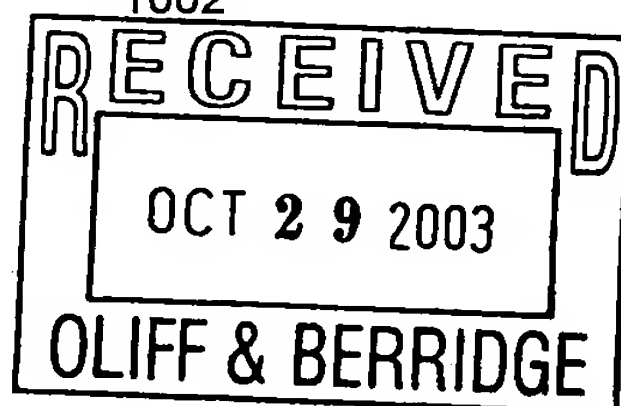


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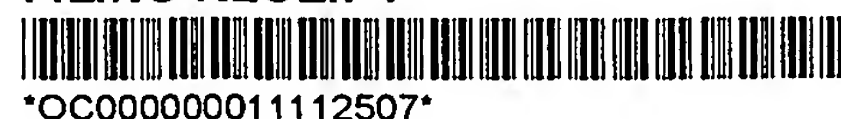
APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/615,014	07/09/2003	2811	1002	116029	8	17	6

25944  
OLIFF & BERRIDGE, PLC  
P.O. BOX 19928  
ALEXANDRIA, VA 22320



CONFIRMATION NO. 8728

FILING RECEIPT



\*OC000000011112507\*

Date Mailed: 10/28/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Mutsumi Kimura, ~~Suwa-shi~~, JAPAN; *Kyotanabe-shi*

**Assignment For Published Patent Application**

SEIKO EPSON CORPORATION, TOKYO, JAPAN;

**Domestic Priority data as claimed by applicant**

**Foreign Applications**

JAPAN 2002-201662 07/10/2002

JAPAN 2002-251675 08/29/2002

If Required, Foreign Filing License Granted: 10/24/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

**Title**

Thin-film transistor, switching circuit, active element substrate, electro-optical device, electronic apparatus, thermal head, droplet ejecting head, printer, and thin-film-transistor driving and light-

emitting display device

Preliminary Class

257

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**OLIFF & BERRIDGE, PLC**  
ATTORNEYS AT LAW

**Supplemental Application Data Sheet**

**Application Information**

Application Type:: Regular  
Subject Matter:: Utility  
CD-ROM or CD-R: None  
Title:: THIN-FILM TRANSISTOR, SWITCHING CIRCUIT,  
ACTIVE ELEMENT SUBSTRATE, ELECTRO-  
OPTICAL DEVICE, ELECTRONIC APPARATUS,  
THERMAL HEAD, DROPLET EJECTING HEAD,  
PRINTER, AND THIN-FILM-TRANSISTOR  
DRIVING AND LIGHT-EMITTING DISPLAY  
DEVICE  
Attorney Docket Number:: 116029  
Total Drawing Sheets:: 8  
Small Entity:: No

**Applicant Information**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Mutsumi  
Family Name:: KIMURA  
City of Residence:: Kyotanabe-shi  
Country of Residence:: JAPAN

**Correspondence Information**

Correspondence Customer Number:: 25944

For Ign Priority Information			
Country::	Application Number::	Filing Date::	Priority Claimed::

JAPAN	2002-201662	07/10/02	Yes
Country::	Application Number::	Filing Date::	Priority Claimed::
JAPAN	2002-251675	08/29/02	Yes
Assignee Information			
Assignee Name::		SEIKO EPSON CORPORATION	
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